

## MADISON COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT
OUTPUT	\$39,178,213	\$2,780,223	\$7,168,388	1.2539	\$49,126,824
LABOR INCOME	\$19,067,907	\$779,818	\$1,626,256	1.1262	\$21,473,981
EMPLOYMENT	785	35	77	1.1426	897
TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES					\$3,112,214
MEDICAID EXPENDITURES					\$27,180,552
NUMBER OF MEDICAID ELIGIBLE					4,611
FEDERAL TRANSFER PAYMENTS					\$130,588,000

- In 2008 it is estimated that Madison County's health care industries produced over \$39 million in direct output revenue and contributed an additional \$10 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$49 million. The Output multiplier (1.2539) shows that for every \$1 in revenue produced by health care industries and additional \$0.25 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$19 million (direct) and contributed an additional \$2 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$21 million. The Labor Income multiplier (1.1262) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.12 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 785 (direct) and generated an additional 112 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 897. The Employment multiplier (1.1426) shows that for every 1 worker employed in the health care industry, an additional 0.14 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 14% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 14% it is estimated that the \$21 million paid to health care and support employees generated over \$3 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$3 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

**MADISON****2008**

Population	20,432
Area Sq. Miles	449
Persons per square mile	46
Number Employed	6,588
Unemployment Rate	5.8%
# of Industries	122
# of Households	9,084
Per Capita Income	\$25,680
Median Household Income	\$38,077
Total Personal Income	\$524,703,300
Gross County Retail Sales	\$76,045,000
Local Retail Sales Capture Ratio	14.49%
Federal Medical Transfer Payments	\$130,588,000
Number of Medicaid Eligibles	4,611
Medicaid Expenditures	\$27,180,552

HEALTH SECTOR	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT	ESTIMATED RETAIL SALES GENERATED
Pharmacies, Health and Personal Care Stores						
Output	\$2,953,082	\$206,211	\$428,717	1.2150	\$3,588,009	
Labor Income	\$1,352,690	\$66,813	\$115,995	1.1351	\$1,535,498	\$222,539
Employment	39	2	5	1.1727	46	
Home Health Care Services						
Output	\$7,064,364	\$365,284	\$1,259,456	1.2300	\$8,689,104	
Labor Income	\$2,870,564	\$94,674	\$243,616	1.1178	\$3,208,854	\$465,058
Employment	223	6	14	1.0859	242	
Physicians, Dentists, other Health Professionals						
Output	\$13,018,458	\$929,752	\$2,364,959	1.2531	\$16,313,169	
Labor Income	\$5,431,943	\$240,173	\$465,898	1.1300	\$6,138,014	\$889,579
Employment	124	12	25	1.2992	161	
Ambulatory and Outpatient Health Care Services						
Output	\$3,109,565	\$304,974	\$359,652	1.2137	\$3,774,191	
Labor Income	\$808,555	\$82,346	\$73,154	1.1923	\$964,055	\$139,720
Employment	34	4	4	1.2314	42	
Hospitals						
Output	\$0	\$0	\$0	0.0000	\$0	
Labor Income	\$0	\$0	\$0	0.0000	\$0	\$0
Employment	0	0	0	0.0000	0	
Nursing and Residential Care Facilities						
Output	\$13,032,744	\$974,002	\$2,755,604	1.2862	\$16,762,350	
Labor Income	\$8,604,155	\$295,811	\$727,593	1.1189	\$9,627,559	\$1,395,318
Employment	365	11	30	1.1125	406	
<b>TOTAL</b>						
Output	\$39,178,213	\$2,780,223	\$7,168,388	1.2539	\$49,126,824	
Labor Income	\$19,067,907	\$779,818	\$1,626,256	1.1262	\$21,473,981	\$3,112,214
Employment	785	35	77	1.1426	897	